



University of Wolverhampton
Wolverhampton, England
www.wlv.ac.uk

Industry:

Education and Research

Annual Revenue:

US\$256 million

Employees:

2,200

Oracle Products & Services:

Oracle Database

“The role of educators is to give students the best possible grounding for their careers in IT. SAP technology is too specialized and Microsoft is often geared to small systems. Training students on Oracle provides them with a wide breadth of skills and gives them a head start in their professional lives.” – Carl Dudley, Oracle Professor of Database Technology, University of Wolverhampton

Proud Member:

Oracle Users Group
www.ukoug.org

University of Wolverhampton’s School of Computing Provides Students with Database Training

With over 260 courses and state-of-the-art facilities, the University of Wolverhampton offers a first-class learning environment for around 24,000 students from a wide range of ethnic backgrounds. The internationally ranked School of Computing and Information Technology prepares students for careers as database administrators, programmers, designers, system analysts, and network engineers.

Challenges

- Provide students with comprehensive training in world-class database technologies used by leading global organizations
- Give graduates the skills and experience necessary to compete for and win the best jobs in the international IT labor market
- Develop specialist applications for other schools to enable them to offer innovative, challenging courses to their students

Solution

- Implemented Oracle technology to gain market-leading security, reliability, scalability, and flexibility
- Simplified management and reduced cost of ownership
- Benefited from lower costs, greater manageability, and higher performance for mission-critical applications
- Used Oracle Database 10g to train students to implement and manage installations of all sizes across all industry sectors
- Gave students a rapid application development environment for building database applications using Oracle Designer 10g
- Used Oracle Application Express to allow students to design browser-based applications within the Oracle Database
- Built a tool to monitor vital signs during exercise for the School of Sport, Performing Arts and Leisure and created an information lifecycle management solution for archiving student records
- Extended portfolio of Oracle Database tools continually to ensure that students are up to date on new functionality
- Tested new Oracle Database-centric solutions to gain early insight into new features, evaluate their benefits to mainstream industries, and include them as part of the curriculum